# **PUBLIC FIRE SAFETY EDUCATION**

PURPOSE: The purpose of the Public Safety Education programs are to provide an awareness to the citizens of Delaware of the devastation of fire and the precautions they can follow to protect themselves and their loved ones from this type of tragedy occurring.

SCHEDULING: Fire Safety presentations are available upon request through the Delaware State Fire School. When requesting a fire safety presentation, two weeks advance notice is required to provide adequate time to schedule instructors and materials.

All fire safety presentations are designed according to the age of the audience.

## **TEACHER CONTINUING EDUCATION CREDIT:**

TEACHERS: The State of Delaware Department of Public Instruction has authorized a 1/5 CEU (Continuing Education Unit) for teachers attending each three (3) hour Fire Safety Workshop block of instruction.

Teachers attending a three (3) hour Learn Not to Burn Workshops will receive a 1/5 CEU when requirements are completed.

DAY CARE PROVIDERS: Daycare Providers will receive equal hour credits towards the maintenance of their daycare licensing.

TUITION: Contact Delaware State Fire School for information.

## CAMPUS FIRE SAFETY (3 HOURS) TC or IS

PURPOSE: The purpose of this course is to increase awareness of Fire Safety Procedures to those who live on our campuses.

CONTENT: Discussion is held regarding Fire Behavior. A presentation is made regarding Escape Planning and the interaction between students and staff. A video presentation takes place regarding actual incidents on college campuses that had tragic results

AUDIENCE: Students, Dormitory Staff, Educators and Security Personnel who live or have contact with those who live on Campus are encouraged to attend.

# CHILDREN'S FIRE SAFETY PROGRAMS (8 HOURS)TC or IS

PURPOSE: To teach children to recognize and avoid fire and burn hazards and to train them with what they need to know to protect themselves in a fire or burn emergency.

AUDIENCE: The course is designed for children's groups to include, but not limited to preschool, schools, scouting groups, civic groups, and the general public.

## STOP, DROP, AND ROLL

CONTENT: Children are naturally curious and fascinated by fire. Young children may play with matches or lighters or come in contact with an open flame and ignite their clothes. The immediate actions they take will determine the extent of the fire or burn injury. The simple procedures of Stop, Drop and Roll could prevent extensive burn injury. We discuss with the children the hazards that could lead to a clothing fire and practice the procedure of Stop, Drop and Roll.

#### THE FRIENDLY FIREFIGHTER

CONTENT: The effect of seeing a firefighter in full turnout gear in a flaming, smoke-filled environment or in the classroom can be a horrible, frightening experience for a young child. This block of instruction provides young children with a positive, pleasant experience of meeting a firefighter in full turnout gear in a familiar and safe setting for the first time.

#### SELF-AID

CONTENT: Children can administer basic first aid in an emergency to help themselves or others. This block provides information on burns and scalds and the hazards associated with them. Also included are basic methods to stop nose bleeds, identify products which are poisonous and identify other injuries and basic methods to treat them while waiting for help.

#### **BASIC KITCHEN FIRE SAFETY**

CONTENT: The kitchen can be the most dangerous room in the house. In this block children are taught basic fire safety practices in the kitchen and especially the dangers associated with stoves, electrical appliances, hot liquids, and pan fires.

#### HAZARD IDENTIFICATION

CONTENT: Children can be the best sleuths in identifying fire and burn hazards. This block will provide information for children to identify hazards in the home and ways they can assist adults in removing them to protect all from a fire or burn incident.

#### **BASIC FIRE BEHAVIOR**

CONTENT: Smoke is the killer in most fire fatalities. This block will provide information on the fire triangle, the products contained in smoke and their dangers, and methods of breaking the fire triangle to prevent fires.

# **BABY SITTING & HOME FIRE SAFETY**

CONTENT: Children today are taking on greater responsibilities and many are baby-sitting for others as well as younger siblings while parents work. This block will provide information the baby sitter will need to provide basic fire safety protection to those in their care.

#### **EMERGENCY CALLING**

CONTENT: What to do if you have an emergency. Questions you should be prepared to answer and actions one should take. A simulated 911 call is used as an interactive activity.

#### PLAY SAFE, BE SAFE

CONTENT: developed by Fire Proof Children Company, this program is targeted at Pre-K and kindergarten students to educate them on the proper response for smoke, fire or hazards in their home.

#### SAFE TO TOUCH

CONTENT: This is an interactive lesson for Pre-K and Kindergarten students on hazards around the home. Also, included is information on matches and lighters.

#### **HAZARD HOUSE**

CONTENT: In this lesson the students take a trip through a simulated home identifying hazards. Discussion takes place regarding smoke alarm use and planning proper escape routes.

# CHURCH FIRE SAFETY (3 HOURS) TC or IS

PURPOSE: The purpose of this course is to provide lessons of Fire Safety specific to places of worship. Increasing awareness of unique problems and situations that may be encountered by those caring for these facilities will also be discussed.

CONTENT: Discussion is held on general fire behavior and escape planning. Care and inventory of valuables are discussed as well as a presentation on Building Codes that may have an effect on the property.

AUDIENCE: Clergy, administrators and any members who participate in the care of church facilities are encouraged to attend.

# COMMUNICATING WITH CHILDREN (6 HOURS) TC only

CONTENT: Young children are listed as a high risk in a fire incident. The Communicating with Children Workshop is designed to teach you techniques, which will help you present a meaningful fire safety learning experience for young and pre-school children. Activities and helpful tips when teaching very young children about fire safety will be provided.

#### DELAWARE STATE FIRE SCHOOL FIELD TRIP/TOUR TC or RC

PURPOSE: The course is designed to familiarize the public on the activities and training provided by the Delaware State Fire School.

AUDIENCE: The course is designed for children's groups to include, but not limited to, preschools, schools, scouting groups, civic groups, day cares and the general public.

CONTENT: The course offers tours at the training facilities and provides the opportunity for the public to learn age appropriate about fire safety and firefighting training. Children visit the fire safety house to learn about escape planning and fire hazards. The children will also have the opportunity to visit the burn building and view an actual fire, learn important fire safety messages, and will be introduced to a firefighter and have the opportunity to handle a hose line.

PURPOSE: E.D.I.T.H. (Exit Drill In The Home) means being prepared before a fire emergency occurs. The course will provide guidelines on preparing an escape plan, selection of smoke detectors, and emergency calling.

AUDIENCE: The course is designed for adults and children's groups and will be presented according to their age to include, but not limited to preschools, schools, scouting groups, civic groups, and the general public.

#### **ESCAPE PLANNING**

CONTENT: The Escape Planning block of instruction will provide the student with guidelines on preplanning two escape routes (a primary and alternative route) from each and every room you enter. Emphasis is placed on early warning, escape planning and practicing.

#### **SMOKE DETECTORS**

CONTENT: The Smoke Detector block of instruction will provide guidelines on the selection and placement of smoke and carbon dioxide detectors with emphasis on testing and maintenance.

#### **EMERGENCY CALLING**

CONTENT: The Emergency Calling block of instruction provides guidelines on preparing a telephone information list determining a true emergency situation and procedures required to make an emergency call.

# EDUCATING ADOLESCENTS IN FIRE SAFETY (3 Hours) TC Only

CONTENT: The Educating Adolescents in Fire Safety Workshop provides information, methods and activities to educators, fire service personnel and interested persons, to effortlessly teach adolescents about fire safety. Information is discussed rearding the pressures faced by teens in today's society. A short informational lecture on targeted fire hazards pertinent to this age group will precede activity sessions.

This course has been approved for 3 hours of EMS – CEU's

# FIRE BEHAVIOR (3 HOURS) TC only

CONTENT: The Fire Behavior Workshop will provide information to the student on fire behavior and concepts. Some of the topics to be discussed will include classes of fire, products of combustion, heat transfer and flame spread. The student will be provided the opportunity to experience a controlled fire incident. The session will be under the supervision of trained instructors held in the Delaware State Fire School burn building to provide a better understanding of the topics being discussed.

# BURNS (3 HOURS) TC only

CONTENT: The goal of the Burn Workshop is to bring participants up-t-date on the causes and patterns of burn injuries, the behaviors leading to burns and the current developments in treating the burn injuries. The Workshop is presented by a burn nurse, providing the participants will be provided with information on burns and scalds and preventive measures to follow to reduce these hazards and procedures to follow when a burn or scald injury occurs.

This course has been approved for 3 hours of EMS – CEU's

# FIRE EXTINGUISHER (3 HOURS) TC only

CONTENT: Most homes and businesses have a fire extinguisher. Knowledge on how to use the fire extinguisher correctly and safely before a fire incident should be mandatory. The Fire Extinguisher

Workshop will include information in the four (4) classes of fire, guidelines in the type of fire extinguisher to purchase and each person will be provided the opportunity to extinguish a small, controlled fire.

# FIRE SAFETY (6 hours) TC or IS

PURPOSE: This course provides one (1) hour blocks of instruction on specific general home fire safety subjects.

AUDIENCE: The course is designed for anyone interested in fire safety education to include, but not limited to, Ladies Auxiliary members, fire company officers, firefighters, fire service instructors, fire prevention personnel, teachers and the general public.

#### KITCHEN FIRE SAFETY

CONTENT: The Kitchen Safety Block provides the student with information on the fire hazards normally found in the kitchen area. This will include discussions on using small electrical appliances safely, including microwave ovens. A tabletop demonstration of products normally used to extinguish a stove top fire will be provided to emphasize the importance of knowing the correct actions to follow when a fire occurs.

#### FIRE EXTINGUISHER

CONTENT: The Fire Extinguisher Block will provide the participants information on the four (4) classes of fire, guidelines on the type of extinguisher to purchase and a guide for placement and maintenance.

#### **ELECTRICAL SAFETY**

CONTENT: The Electrical Safety Block will provide guidelines on recognizing and avoiding electrical hazardous situations. Discussions on safety precautions will be provided on how to reduce the risk of electrical shock, injury and fire.

## FLAMMABLE LIQUIDS

CONTENT: The primary objective of the Flammable Liquids Block is to prevent fires and injury by teaching the student the proper methods for selecting, using, maintaining, storing, and disposing of this potentially hazardous and explosive product.

## **FABRIC FLAMMABILITY**

Content: This course is designed to increase students awareness of fires involving clothing, furniture, mattresses and flammable fabrics and to give the student information on care and use of clothing. Basic information is presented on rules governing flammable fabrics.

#### **HOME FIRE HAZARDS**

CONTENT: The Home Fire Hazard Block will provide the student with guidelines in identifying fire and burn hazards located in the home and preventive measures to follow to correct them to prevent a fire incident.

PURPOSE: To provide citizens with awareness of Fire Safety Lessons, Injury Prevention and the Role of the Delaware State Fire School through appearances at Public Events.

CONTENT: The Fire School provides informational handouts, displays and interactive activities to increase the public's awareness of Fire Safety and Injury Prevention.

AUDIENCE: Anyone with an interest in Fire Safety and Injury Prevention are encouraged to attend

# FIRE SAFETY FOR ALL AGES (6 HOURS) TC or IS

## FIRE SAFETY FOR THE YOUNG

CONTENT: This course will give the students basic information on the behavior and understanding of Pre-schoolers as it relates to Fire Safety.

#### FIRE SAFETY FOR SENIORS

CONTENT: This course is designed to give the students basic information on Fire Safety principles as they relate to Seniors. This program discusses escape planning, kitchen safety and fire behavior as it relates to a Senior's lifestyle.

# KITCHEN FIRE SAFETY (3 HOURS) TC only

CONTENT: Carelessness while cooking is one of the major causes of fires in the home. The Kitchen Safety Workshop includes discussion on electrical fires, clothing fires, micro-wave oven safety, using small appliances safely and a table top demonstration of products normally used in attempting to extinguish a stove top fire.

# LEARN NOT TO BURN, ELEMENTARY SCHOOL (3 HOURS) TC or IS

PURPOSE: The Learn Not To Burn Elementary School Workshop is designed to familiarize teachers in grades kindergarten through third grade with the Learn Not to Burn Resource Books.

AUDIENCE: The Course is designed for all kindergarten through third grade teachers from public, parochial or private schools to include, but not limited to, teacher's staff and school nurses.

CONTENT: The course provides an introduction to the Learn Not to Burn Resource Books. Training will be provided on how to use the behavioral, the evaluation activities, integrate fire safety information in teacher subject area and where to locate support materials. A hands on period is provided where teachers are given the opportunity to make several of the activities included in the resource book.

# LEARN NOT TO BURN, PRESCHOOL (3 HOURS) TC or IS

PURPOSE: The Learn Not To Burn Preschool Workshop is designed to familiarize preschool and daycare providers with the Learn Not to Burn Preschool Resource Book.

AUDIENCE: The Course is designed for daycare providers and staff of preschools and centers.

CONTENT: The course provides an introduction to the Learn Not to Burn Preschool Resource Book. Training will be provided on how to use the behavioral objectives, use the evaluation activities, integrate fire safety information in children's activities and where to locate support materials. A hands on period is provided giving the staff an opportunity to make several of activities included in the book.

CONTENT: During this workshop the students will be provided with facts about electricity, wiring hazards, small appliance hazards and how to prevent fires and avoid a burn or shock when using electricity

# RISK WATCH TC or IS

#### TEACHER TRAINING

CONTENT: this course is designed to introduce the Risk Watch Injury Prevention to the educators that will be presenting the material. Give the students a basic understanding of the eight injury prevention areas that are presented.

#### RISK WATCH EXPERTS

CONTENT: This portion is designed to educate individuals, who may be from the Fire Service, EMS, Law Enforcement or private citizens on the Risk Watch Program. Students get ideas on what they can do as "experts" to assist the individual teachers in the presentation of their specific risk area.

This course has been approved for 1 hour of EMS – CEU's

## SEASONAL FIRE HAZARDS (5 HOURS) TC or IS

PURPOSE: With each season of the year special problems are more noticeable than in others. The Seasonal Fire Hazards Course segments the fire and burn hazards that are a special concern to each season.

AUDIENCE: The course is designed for anyone interested in fire safety education to include, but not limited to, Ladies Auxiliary members, fire company officers, firefighters, fire service instructors, fire prevention personnel, school teachers and the general public.

#### **SPRING FIRE HAZARDS**

CONTENT: Spring cleanup is discussed emphasizing the importance of cleaning out basements, attics and garage areas. Flammable liquid safety stresses the safe use, storage and refueling of lawn mowers, garden equipment, boats, etc.

## **SUMMER FIRE HAZARDS**

CONTENT: The block of instruction on summer fire and burn hazards include fire safety practices when on vacation, visits and holiday celebrations. Discussions include escape planning from campers, hotels, motels, restaurants, amusement parks, etc. Safe practices when using campfires and barbecues will also be discussed.

#### FALL FIRE HAZARDS

CONTENT: This block of instruction discusses safety at Halloween on the selection and maintenance of costumes, how to prevent a fire or burn injury to trick or treaters and precautions to follow to prevent fire and burn injuries when cooking the Thanksgiving dinner. Supplementary heat precautions will also be discussed when operating alternative heaters.

## WINTER FIRE HAZARDS

CONTENT: This block of instruction will include discussions on using alternative heating safely, escape planning, Christmas safety and special fire hazards during the cold weather seasons.

#### **HOLIDAY FIRE HAZARDS**

CONTENT: It is during holidays that fires can take their greatest toll. Combustible decorations, candles, the merriment of children and adults and relaxed attitudes frequently spell disaster. This block of instruction includes information and guidelines for selecting and purchasing Christmas trees, decorations and toys and precautions to be aware of to maintain them for a safe and happy holiday season.

# DIVISION OF DEVELOPMENT DISABILITIES SERVICES SPECIAL HOME FIRE SAFETY (3 HOURS) TC or IS

PURPOSE: This course is offered to provide fire safety training for certification.

CONTENT: The course includes guidelines and information in fire safety and prevention to include: installation, location, and maintenance of smoke detectors, importance of preplanning, and practicing home escape drills and information on the principles of fire and fire behavior.

AUDIENCE: This course is designed for foster family providers from the Division of Mental Retardation.

#### SMOKE DETECTORS & SPRINKLERS

CONTENT: this course will discuss the general importance, placement and maintenance of smoke detectors.

## **ESCAPE PLANNING**

CONTENT: Students are trained on the proper sequence of events that must take place to safely escape a fire.

#### **FIRE BEHAVIOR**

CONTENT: Discussion on the make-up and characteristics of fire will take place. Students are given information on toxic gasses and how they may travel.